

A secure government-togovernment source for independent third-party materials testing, analysis, and validation.

The GPO Secure Document Materials
Testing Laboratory provides a secure,
controlled environment for physical
and chemical testing of raw materials,
pre-production samples, and finished
goods with faster turnaround times at a
lower cost than commercial alternatives.



## A secure, government-to-government source for independent third-party materials testing, analysis, and validation.

## **A Secure Source**

Advantages include:

- Experienced staff of chemists and technicians with secret-level clearance or higher
- Our lab is in close proximity to other
   Federal agency headquarters locations
- Lower cost than commercial lab alternatives
- Government-to-government transaction with no formal procurement needed
- Quick turnaround capability
- Testing to industry standards, including ISO, ANSI, ASTM, TAPPI and ICAO
- Ability to develop customized testing methods to meet unique customer needs
- Secure chain of custody

## **A Trusted Solution**

If you or your organization has the need to verify the attributes of materials or if you simply need to validate that your supplies meet the established specifications, the **GPO Secure Document Materials Testing** (SDMT) **Laboratory** is an ideal solution. Federal agency purchasing, acquisitions, product design, and program management professionals can have verification of the physical and/or chemical properties of a full range of materials, to include standard or custom testing protocols for:

- Raw materials
- Pre-production samples
- Materials in production
- Post-production/purchased products
- Sensitive or secure, unclassified materials
- Validation of vendor-supplied data

Examples of commonly tested materials include:

- Inks
- Laminates
- Textiles
- Paper
- Office and custodial supplies
- Plastics

## **A Flexible Solution**

Testing techniques include:

- Durability testing
- Elemental analysis of liquids and solids
- Organic analysis of liquids, textiles, and plastics
- Physical and chemical evaluations

The GPO's SDMT Lab also offers a truly unique degree of flexibility. The Lab will provide assistance in developing specifications as well as making recommendations for improvement to an existing product or during the design and pre-production phases of product development. GPO will also work with your staff to develop innovative customized testing processes to meet the unique needs associated with your specific materials and products.

